L	Hits	Search Text	DB	Time stamp
Number	ļ			000000445
1	610	((rotary or rotating or rotate or rotatable)	USPAT;	2003/01/15
		near4 (blade or tool)) and groove and optic\$	US-PGPUB;	08:35
		and fiber	EPO; JPO	
2	610	((rotary or rotating or rotate or rotatable)	USPAT;	2003/01/15
		near4 (blade or tool)) and groove and optic\$	US-PGPUB;	08:38
		and fiber	EPO; JPO	
3	27	((rotary or rotating or rotate or rotatable)	USPAT:	2003/01/15
-		near4 (blade or tool)) and groove and optic\$	US-PGPUB;	08:41
		and fiber and "v-groove"	EPO; JPO	
	583		USPAT:	2003/01/15
4	363	((rotary or rotating or rotate or rotatable)	_	
		near4 (blade or tool)) and groove and optic\$	US-PGPUB;	08:42
		and fiber not "v-groove"	EPO; JPO	
5	404	((rotary or rotating or rotate or rotatable)	USPAT;	2003/01/15
		near4 (blade or tool)) and groove and optic\$	US-PGPUB;	08:44
		and angle and fiber not "v-groove"	EPO; JPO	
6	91	((rotary or rotating or rotate or rotatable)	USPAT;	2003/01/15
		near4 (blade or tool)) and groove and optic\$	US-PGPUB;	08:46
		and (angle near5 (blade or tool)) and fiber	EPO; JPO	
		not "v-groove"	,	
-	60	··	USPAT;	2003/01/15
7	69	((rotary or rotating or rotate or rotatable)	US-PGPUB:	
		near4 (blade or tool)) and groove and		08:59
		(optic\$ near3 fiber) and (angle near5 (blade	EPO; JPO	
		or tool)) not "v-groove"]	
8	104	(385/\$).ccls. and ((make or making or	USPAT;	2003/01/15
		fabricat\$ or manufact\$ or creat\$) near4	US-PGPUB;	09:01
		"v-grooves")	EPO; JPO	
_	1	("4896935").PN.	USPAT;	2002/08/16
			US-PGPUB;	12:29
			EPO; JPO	
	2	("5317659").PN.	USPAT;	2002/08/16
-	_	(3317039 J.FN.	US-PGPUB;	12:29
			1	IZiZJ
			EPO; JPO	
-	2	("4223978").PN.	USPAT;	2002/08/16
			US-PGPUB;	12:30
			EPO; JPO	
-	2	("2634030").PN.	USPAT;	2002/08/16
			US-PGPUB;	12:30
			EPO; JPO	
-	1	("2521735").PN.	USPAT;	2002/08/16
		,	US-PGPUB;	12:31
			EPO; JPO	
	0	11959479511	EPO	2002/08/16
-	U	"2521735"	EFO	12:32
-	196144	FR	EPO	2002/08/16
				12:33
-	14769	FR and "1983"	EPO	2002/08/16
!				12:33
-	0	FR and "1983" and "19"	EPO	2002/08/16
				12:34
	34	FR and "19830819"	EPO	2002/08/16
			1	12:35

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•	0	FR and "19830819" and fiber	EPO	2002/08/16
				12:35
	34	FR and "19830819"	EPO	2002/08/16
	_			12:38
•	1	("2016498").PN.	USPAT;	2002/08/16
			US-PGPUB;	12:38
	_	##50400550#\ Ph.	EPO; JPO	0000100140
-	1	("53109650").PN.	USPAT;	2002/08/16
			US-PGPUB;	12:39
	0	(UZQ42C22U) DN	EPO; JPO	2002/09/46
-	U	("7043623").PN.	USPAT; US-PGPUB;	2002/08/16 12:39
	İ		1	12:39
i	0	("40050244") PN	EPO; JPO JPO	2002/08/16
] -	U	("19950214").PN.	JFG	12:40
	0	(!!0004005!!\ PN	JPO	2002/08/16
-		("0001995").PN.	JFU	12:40
	4849	"19950214"	JPO	2002/08/16
-	4043	15550214	JPO	12:42
1_	4849	"19950214"	JPO	2002/08/16
-	4043	19950214	370	12:43
1	0	"19950214" and "043623"	JPO	2002/08/16
-	U	19930214 and 043023	JFG	12:43
]_]	123	"19950214" and fiber	JPO	2002/08/16
•	123	19930214 and liper	JFO	12:44
	129	"19950131" and fiber	JPO	2002/08/16
 	123	19900131 and liber	JFG	12:45
	1	("61185715"). PN.	USPAT;	2002/08/16
} -	•	(01103713)	US-PGPUB;	12:46
			EPO; JPO	12.40
-	1827	"19860819"	EPO	2002/08/16
		15055510		12:47
_	63	"19860819" and fiber	EPO	2002/08/16
	_	1		12:48
-	0	"19860819" and "185715"	EPO	2002/08/16
	_			12:48
-	4434	"19860819"	DERWENT	2002/08/16
}				12:48
-	242	"19860819" and fiber	DERWENT	2002/08/16
				12:50
-	0	("85201068").PN.	USPAT;	2002/08/16
			US-PGPUB;	12:50
			EPO; JPO	
-	9061	"19960119"	DERWENT	2002/08/16
			1	12:50
-	248	"19960119" and fiber	DERWENT	2002/08/16
				12:53
-	1	("5446810").PN.	USPAT;	2002/08/16
]	ĺ		US-PGPUB;	12:53
			EPO; JPO	
]]	0	("9197303").PN.	USPAT;	2002/08/16
			US-PGPUB;	12:54
			EPO; JPO	

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	,		T	7
•	6587	"19970731"	JPO	2002/08/16 12:54
1		#40070704D 4 5%	JPO	2002/08/16
-	203	"19970731" and fiber	JPU	12:55
}	109	"19930921" and fiber	JPO	2002/08/16
•	109	19930921 and fiber	370	12:56
1	9	"19770421" and fiber	JPO	2002/08/16
-	9	19170421 and liber	5. 5	12:57
1_	30	"19790601" and fiber	JPO	2002/08/16
-	30	13730001 and liber	0.0	12:57
l _	16	((rotary near3 blade).ti. or (rotary near3	USPAT;	2002/08/23
]		blade).ab.) and groove and substrate and	US-PGPUB;	15:09
1		cut	EPO; JPO	
Ì <u>-</u>	34	(rotary near3 blade) and (groove near6	USPAT;	2002/08/23
Ì		substrate) and cut	US-PGPUB;	15:16
			EPO; JPO	
-	93	(rotary near3 blade) and groove and optic\$	USPAT;	2002/08/23
		and fiber	US-PGPUB;	15:23
	1		EPO; JPO	
_	3	(angi\$ near6 (rotary near3 blade)) and	USPAT;	2002/08/23
	1	groove and optic\$ and fiber	US-PGPUB;	15:27
			EPO; JPO	
-	93	(rotary near3 blade) and groove and optic\$	USPAT;	2002/08/23
	ļ	and fiber	US-PGPUB;	15:28
			EPO; JPO	
<u>-</u>	688	(385/20,21,22,25,26,16,17,36).ccls. and	USPAT;	2003/01/10
		array and fiber and switch	US-PGPUB;	14:41
		·	EPO; JPO	
[-	331	(385/20,21,22,25,26,16,17,36).ccls. and	USPAT;	2003/01/10
İ		array and fiber and switch and (rotat\$ or	US-PGPUB;	15:08
	•	rotary)	EPO; JPO	
] -	7247	array and fiber and switch and (rotat\$ or	USPAT;	2003/01/10
		rotary) not	US-PGPUB;	15:10
		(385/20,21,22,25,26,16,17,36).ccls.	EPO; JPO	
-	1224	(array near4 fiber) and switch and (rotat\$ or	USPAT;	2003/01/10
		rotary) not	US-PGPUB;	15:17
		(385/20,21,22,25,26,16,17,36).ccls.	EPO; JPO	
-	94	(83/\$).ccls. and optic\$ and fiber and groove	USPAT;	2003/01/14
			US-PGPUB;	15:59
			EPO; JPO	0000004154
-	70	(83/\$).ccls. and optic\$ and fiber and groove	USPAT;	2003/01/14
}		and rotat\$	US-PGPUB;	16:14
	45	(00(075)to 1	EPO; JPO	2002/04/44
-	12	(83/875).ccls. and "v-groove"	USPAT; US-PGPUB;	2003/01/14
			EPO; JPO	16:17
	17	(83/875).ccls. and angle\$ and fiber	USPAT;	2003/01/14
•	17	(05/075).ccis. and angles and tiper	US-PGPUB;	16:18
			EPO; JPO	10110
_	2	(83/875).ccls. and angle\$ and fiber and	USPAT;	2003/01/14
-	_	optic\$	US-PGPUB;	16:24
		op.top	EPO; JPO	
L	L	L	LFO, JFO	L <u> </u>

-	97	(83/875).ccls. and angle\$ and (rotat\$ or	USPAT;	2003/01/14
		rotary)	US-PGPUB;	16:32
	}		EPO; JPO	
-	1	("6421031").PN.	USPAT;	2003/01/14
			US-PGPUB;	16:29
			EPO; JPO	ĺ
-	4	(83/875).ccls. and optic\$ and fiber	USPAT;	2003/01/14
			US-PGPUB;	16:35
			EPO; JPO	
-	5	"v-groove" and optic and fiber and ((rotary	USPAT;	2003/01/14
		or rotat\$) near5 blade)	US-PGPUB;	16:38
			EPO; JPO	
-	236	groove and optic and fiber and ((rotary or	USPAT;	2003/01/14
		rotat\$) near5 blade)	US-PGPUB;	16:38
			EPO; JPO	